

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1322	(713/156).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/03 14:09
L2	99	1 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad< "19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 14:09
L3	253	(713/157).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/03 14:10
L4	31	3 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad< "19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 14:10
L5	305	(713/158).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/03 14:10
L6	32	5 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad< "19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 14:10
L7	672	(713/175).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/03 14:11
L8	35	7 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad< "19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 14:11

L9	467	(726/10).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/03 14:11
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L11	86	Ginter-Karl-I.in.	US-PGPUB; USPAT	OR	ON	2009/12/03 14:12
L12	86	L11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 14:12
L13	132	shear-victor-h.in.	US-PGPUB; USPAT	OR	ON	2009/12/03 14:12
L14	132	L13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 14:12
L15	86	spahn-francis-j.in.	US-PGPUB; USPAT	OR	ON	2009/12/03 14:12
L16	86	L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/03 14:12
S1	5	"727324".ap.	US-PGPUB; USPAT	OR	OFF	2008/01/22 13:45
S2	0	"426764".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/22 13:45
S3	7	"426764".ap.	US-PGPUB; USPAT	OR	OFF	2008/01/22 13:45
S4	6099	digital certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/01/23 17:22
S5	49	S4 and @ay <="1995"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/23 17:51

S6	2	"6367013".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/23 18:32
S7	73	multiple digital certificates	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/23 18:37
S8	2009	digital certificates	USPAT	ADJ	ON	2008/01/23 18:44
S9	690	(digital certificate) near5 (online or web or e-commerce or internet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/23 18:45
S10	152	(digital certificate) near5 (online or web or e-commerce or internet)	USPAT	ADJ	ON	2008/01/23 19:00
S11	1	"5999711".pn.	USPAT	OR	OFF	2008/01/23 19:00
S12	2	((log-in) or (log on)) near5 (digital certificate)	USPAT	ADJ	ON	2008/01/23 19:07
S13	3	("5812819" "5848233" "5884024").PN. OR ("6981143").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/23 19:07
S14	100	("3852571" "4528643" "4594663" "4823264" "4960981" "5053956" "5283731" "5319705" "5336870" "5383113" "5404393" "5426281" "5475585" "5479510" "5590197" "5592375" "5606361" "5619558" "5661517" "5677955").PN. OR ("5878141").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/23 19:09
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S16	217	("3906448" "3911397" "3924065" "3931504" "3946200" "3946220" "3956615" "3958081" "3970992" "3996449" "4020326" "4048619" "4071911" "4104721" "4112421" "4120030" "4141005" "4162483" "4163280" "4168396" "4196310" "4200913" "4209787" "4217588" "4220991" "4228606" "4232193" "4232317" "4236217" "4246638" "4253157" "4259720" "4262329" "4265371" "4270182" "4278837" "4305131" "4306289" "4309569" "4319079" "4321672" "4323921" "4328544" "4337483" "4361877" "4375579" "4405829" "4424486" "4433207" "4434464" "4454594" "4457746" "4458315" "4458494" "4462076" "4462078" "4465901" "4471163" "4471216" "4484217" "4494156" "4513174" "4523271" "4525599" "4528588" "4528643" "4529870" "4553252" "4558176" "4558413" "4562305" "4562306" "4562495" "4573119" "4577289" "4578530" "4584639" "4584641" "4588991" "4589064" "4590552" "4593183" "4593353" "4593376" "4595950").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/24 17:25

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S24	1	"5534855".pn.	USPAT	OR	OFF	2008/01/24 22:09
S25	1	"5214702".pn.	USPAT	OR	OFF	2008/01/24 22:09
S26	1	"5001752".pn.	USPAT	OR	OFF	2008/01/24 22:10
S27	1	"5633932".pn.	USPAT	OR	OFF	2008/01/24 22:10
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S31	1	"5634012".pn.	USPAT	OR	OFF	2008/01/24 22:22
S32	8	"678252".ap.	US-PGPUB; USPAT	OR	OFF	2008/01/28 15:52
S33	1	"6532540".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/28 15:52
S34	60	("4309569" "4405829" "4661658" "4868877" "4879747" "4881264" "4944009" "4995081" "5016274" "5136647" "5202986" "5224163" "5231666" "5261002" "5276737" "5315658" "5351302" "5380047" "5406628" "5416842" "5420927" "5432852" "5434919" "5475763" "5499296" "5519778" "5537474" "5588060" "5594921" "5604804" "5615269" "5625693" "5629982" "5638446" "5657390" "5659616" "5664184" "5666414" "5666416" "5668877" "5687235" "5699431" "5712914" "5748738" "5754659" "5768526" "5774552" "5781629" "5787175" "6097811" "RE34954").PN. OR ("6532540"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 15:53
S35	1	"5903651".pn.	USPAT	OR	OFF	2008/01/28 15:54
S36	1	"5701464".pn.	USPAT	OR	OFF	2008/01/28 17:01
S37	1	"5534855".pn.	USPAT	OR	OFF	2008/01/28 17:01

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S40	8056	digital certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/30 13:40
S41	0	(logon or login) near "5" (digital certificate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/30 13:41
S42	68	(logon or login) near5 (digital certificate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/30 15:21
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S44	1	"4868877".pn.	USPAT	OR	OFF	2008/01/30 15:22
S45	1	"5005200".pn.	USPAT	OR	OFF	2008/01/30 15:23
S46	1	"5214702".pn.	USPAT	OR	OFF	2008/01/30 16:00
S47	120	Thawte	US-PGPUB; USPAT	OR	OFF	2008/01/30 16:02
S48	1	"6836765".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/30 16:03
S49	1	"6854056".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/30 16:03
S50	1	"5241594".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/30 16:05
S51	1	"5757920".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/30 16:05
S52	1	"5684948".pn.	USPAT	OR	OFF	2008/01/31 13:08
S53	1	"7117284".pn.	USPAT	OR	OFF	2008/01/31 13:24
S54	1	"5659616".pn.	USPAT	OR	OFF	2008/01/31 15:44

S55	340	age near5 (attribute)	USPAT	OR	OFF	2008/01/31 17:12
S56	80	age near5 (attribute) near5 user	USPAT	OR	OFF	2008/01/31 17:12
S57	18	age near5 (user attribute)	USPAT	ADJ	OFF	2008/01/31 17:12
S58	73	age near5 (user attribute)	US-PGPUB; USPAT	ADJ	OFF	2008/01/31 17:13
S59	950	age near5 (attribute)	US-PGPUB; USPAT	ADJ	OFF	2008/01/31 17:14
S60	46	S59 and @ay <="1995"	US-PGPUB; USPAT	ADJ	OFF	2008/01/31 17:14
S61	1	interactive on-line game	USPAT	ADJ	OFF	2008/02/03 16:38
S62	81	on-line game	USPAT	ADJ	OFF	2008/02/03 16:39
S63	4	S62 near5 software	USPAT	ADJ	OFF	2008/02/03 16:39
S64	4	S62 near5 software	US-PGPUB; USPAT	ADJ	OFF	2008/02/03 16:40
S65	14	interactive online game	US-PGPUB; USPAT	ADJ	OFF	2008/02/03 16:42
S66	759	online game	US-PGPUB; USPAT	ADJ	OFF	2008/02/03 16:42
S67	1246	online game	US-PGPUB; USPAT	ADJ	ON	2008/02/03 16:42
S68	175	online game	USPAT	ADJ	ON	2008/02/03 16:42
S69	2	S68 near5 software	USPAT	ADJ	ON	2008/02/03 16:42
S70	1	"5596994".pn.	USPAT	ADJ	ON	2008/02/03 16:46
S71	1	"5978567".pn.	USPAT	ADJ	ON	2008/02/03 16:47
S72	5	"727324".ap.	US-PGPUB; USPAT	ADJ	ON	2008/02/03 18:02
S73	1607	(726/4).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/03 18:39
S74	2115	(713/193).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/03 18:39
S75	25	S73 and @ay <="1995"	US-PGPUB; USPAT	OR	OFF	2008/02/03 18:39
S76	162	S74 and @ay <="1995"	US-PGPUB; USPAT	OR	OFF	2008/02/03 18:39
S77	92	Ginter-Karl-I.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 18:40

S78	144	Shear-Victor-H.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 18:40
S79	92	Spahn-Francis-j.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 18:41
S80	0	wie-David-m.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 18:41
S81	65	weber-robert-p.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 18:41
S82	8	"678252".ap.	US-PGPUB; USPAT	OR	OFF	2008/02/03 18:57
S83	1	"5659616".pn.	USPAT	OR	OFF	2008/09/26 17:17
S84	6	"727324".ap.	US-PGPUB; USPAT	OR	OFF	2008/09/27 11:50
S85	9802	digital adj2 certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 11:51
S86	250	first adj2 digital adj2 certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 11:52
S87	145	second adj2 digital adj2 certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 11:52
S88	82	S86 same S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 11:52

S89	62	S88 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 11:57
S90	1	"20030051134".pn.	US-PGPUB; USPAT	OR	OFF	2008/09/27 12:52
S91	8	"940706".ap.	US-PGPUB; USPAT	OR	OFF	2008/09/27 12:53
S92	13	(verif\$4 or authenticat\$4 or authoriz\$4) same ((issu\$4) adj2 (another or second) adj2 certificate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 13:10
S93	9	S92 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 13:10
S94	0	"2002099663".pn.	US-PGPUB; USPAT	OR	OFF	2008/09/27 13:15
S95	57	Yoshino-kenji.in.	US-PGPUB; USPAT	OR	OFF	2008/09/27 13:16
S96	1	"7047404".pn.	US-PGPUB; USPAT	OR	OFF	2008/09/27 13:17
S97	1	issu\$4 adj2 (second or another) adj2 certificate adj2 user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 13:20
S98	34	issu\$4 near5 (second or another) near5 certificate near5 user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 13:24
S99	2	issu\$4 near5 (second or another) near5 certificate near5 user near5 (permi\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 13:25
S100	28	S98 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 13:26
S101	0	"483185".pn.	USPAT	OR	OFF	2008/09/27 13:55

S102	0	"483186".pn.	USPAT	OR	OFF	2008/09/27 13:55
S103	145	(second or another) adj2 digital adj2 certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 14:10
S104	10	issu\$4 adj2 (second or another) adj2 digital adj2 certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 14:10
S105	0	S104 near5 (access\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 14:10
S106	8	S104 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 14:10
S107	145	(second or another) adj2 digital adj2 certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 14:16
S108	7	S107 near5 (access\$4 or permi \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 14:16
S109	3	S108 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 14:16
S110	8	S107 near5 (access\$4 or permi \$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 14:38
S111	1	S107 near5 (permi\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 14:38

S112	7315	public adj2 key adj2 certificate or (identi\$4 adj2 certificate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 17:28
S113	1540	authoriz\$5 adj2 certificate or attribute adj2 certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 17:28
S114	363	S112 same S113	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 17:29
S115	254	S114 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 17:29
S116	1	"4868877".pn.	USPAT	OR	OFF	2008/09/27 17:53
S117	1	"5005200".pn.	USPAT	OR	OFF	2008/09/27 17:55
S118	1	"5214702".pn.	USPAT	OR	OFF	2008/09/27 17:56
S119	3	S112 same (issu\$4 near\$ S113 near\$ permi\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 18:01
S120	2	S119 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 18:01
S121	5	"821079".ap.	US-PGPUB; USPAT	OR	OFF	2008/09/27 18:27
S122	79	Ginter-Karl-l.in.	US-PGPUB; USPAT	OR	OFF	2008/09/27 21:19
S123	123	Shear-Victor-h.in.	US-PGPUB; USPAT	OR	OFF	2008/09/27 21:19
S124	79	Spahn-Francis-j.in.	US-PGPUB; USPAT	OR	OFF	2008/09/27 21:20
S125	0	Van wie-David-m.in.	US-PGPUB; USPAT	ADJ	OFF	2008/09/27 21:20
S126	60	Weber-Robert-p.in.	US-PGPUB; USPAT	ADJ	OFF	2008/09/27 21:20

S127	1065	(713/155).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:26
S128	1100	(713/156).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:26
S129	203	(713/157).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:26
S130	229	(713/158).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:26
S131	557	(713/175).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:26
S132	350	(726/10).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:26
S133	720	(705/67).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:26
S134	918	S127 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:27
S135	871	S128 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:27

S136	175	S129 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:27
S137	183	S130 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:27
S138	442	S131 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:27
S139	285	S132 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:27
S140	600	S133 and (@pd<="20031203" OR @ad<="20031203" OR @rlad<="20031203" OR @prad<="20031203")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/27 21:27
S141	276	S133 and (certificate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 21:28
S142	242	S140 and (certificate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 21:28
S143	460	S134 and (certificate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/27 21:28
S144	6	"727324".ap.	US-PGPUB; USPAT	OR	ON	2009/05/24 14:30
S145	1	"5659616".pn.	US-PGPUB; USPAT	OR	ON	2009/05/24 14:32
S146	1	"20020144108".pn.	US-PGPUB; USPAT	OR	ON	2009/05/24 14:33
S147	1	"5956408".pn.	US-PGPUB; USPAT	OR	ON	2009/05/24 14:33

S148	1	"5537618".pn.	US-PGPUB; USPAT	OR	ON	2009/05/24 14:34
S149	1	"5978567".pn.	US-PGPUB; USPAT	OR	ON	2009/05/24 14:34
S150	7	"426764".ap.	US-PGPUB; USPAT	OR	ON	2009/05/24 14:51
S151	147	(second or another) adj2 digital adj2 certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/24 15:10
S152	5	S151 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad< "19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 15:12
S153	255	pay\$4 near5 (digital adj2 certificate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 17:47
S154	36	S153 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad< "19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 17:47
S155	867	request\$4 near5 pay\$4 near5 services	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 18:41
S156	66	request\$4 near5 pay\$4 near5 services near5 receive\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 18:42
S157	3	S156 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad< "19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 18:42
S158	8110	request\$4 same pay\$4 same services	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 18:43

S159	3609	request\$4 same pay\$4 same services same receiv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 18:43
S160	11	request\$4 same pay\$4 same ("online services") same receiv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 18:44
S161	0	S160 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 18:44
S162	14047	pay\$4 same services same receiv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 18:44
S163	76	pay\$4 same ("online services") same receiv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 18:44
S164	2	S163 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 18:44
S165	14047	pay\$4 same (services) same receiv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 18:46
S166	273	pay\$4 same ("online services")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 18:46
S167	42	S166 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 18:46

S168	45	payer same (digital adj2 certificate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 19:31
S169	5	S168 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 19:31
S170	44	pay\$4 adj3 before adj2 service	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/24 20:50
S171	1	S170 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 20:50
S172	374	pay\$4 near5 before near5 service	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/24 20:51
S173	35	S172 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 20:51
S174	27	pay\$4 near5 before near5 service near5 (authoriz\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/24 20:58
S175	6	S174 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 20:58
S176	3	pay\$4 near5 before near5 service near5 (permi\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 21:13

S177	1	S176 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 21:13
S178	24	pay\$4 near5 before near5 service near5 (allow\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 21:14
S179	1	S178 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 21:14
S180	1	pay\$4 near5 before near5 service near5 (certificate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 21:15
S181	0	S180 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/24 21:15
S182	1	"5659616".pn.	USPAT	OR	OFF	2009/05/24 22:01
S183	2	"5659616".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/25 17:29
S184	2	"5677955".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/25 17:48
S185	6	"727324".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/25 17:50
S186	85	Ginter-Karl-I.in.	US-PGPUB; USPAT	OR	ON	2009/05/25 17:51
S187	129	shear-victor-h.in.	US-PGPUB; USPAT	OR	ON	2009/05/25 17:51
S188	85	spahn-francis-j.in.	US-PGPUB; USPAT	OR	ON	2009/05/25 17:51

S189	378599	van wie-david-m.in.	US-PGPUB; USPAT	OR	ON	2009/05/25 17:52
S190	0	van wie-david-m.in.	US-PGPUB; USPAT	ADJ	ON	2009/05/25 17:52
S191	0	wie-david-m.in.	US-PGPUB; USPAT	ADJ	ON	2009/05/25 17:52
S192	0	wie-van-david-m.in.	US-PGPUB; USPAT	ADJ	ON	2009/05/25 17:52
S193	63	weber-robert-p.in.	US-PGPUB; USPAT	ADJ	ON	2009/05/25 17:53
S194	1203	(713/156).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/25 18:02
S195	96	S194 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad< "19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/25 18:02
S196	224	(713/157).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/25 18:03
S197	30	S196 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad< "19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/25 18:03
S198	273	(713/158).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/25 18:03
S199	31	S198 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad< "19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/25 18:03
S200	615	(713/175).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/25 18:03

S201	35	S200 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/25 18:03
S202	410	(726/10).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/25 18:04
S203	12	S202 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/25 18:04
S204	1	"5659616".PN.	USPAT	OR	OFF	2009/11/30 19:51
S205	6	"727324".AP.	US-PGPUB; USPAT	OR	OFF	2009/11/30 19:53
S206	1	"5659616".pn.	USPAT	OR	OFF	2009/12/02 13:50
S207	4063	(authoriz\$4 authenticat\$4) adj2 certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/02 16:02
S208	2723	S207 same (sender server client recipient authority sponsor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 16:02
S209	110	S208 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 16:03
S210	1539	S207 adj5 (sender server client recipient authority sponsor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 16:03
S211	56	S210 and (@pd<"19960812" OR @ad<"19960812" OR @rlad<"19960812" OR @prad<"19960812")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 16:03
S212	1	"5659616".pn.	USPAT	OR	OFF	2009/12/03 09:26

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